

In writing, I wish to persuade the FCC from allowing BPL to be implemented on a very wide scale. There has been no demonstrated need for BLP. As a person living in a rural area, my dial up connection for the internet is sufficient. The destruction or at least, deterioration of the shortwave bands is not only a violation of ITU laws that protect international broadcasters from interference and jamming, it will be destroying many people's life hobby. Amateur radio will be reduced to users of high-power amplifiers and large antennas. These same amplifiers will also cause very disruptive conditions to the BPL. It will be the duty of the company to resolve issues of interference not the individual Amateur radio operator. Also the BPL offers no security for the individual users. Electronic intercept of all internet communications will be very easy.

Emergency communications will be hindered to levels directly responsible for the loss of life. There are many technologies that make BPL unnecessary. BPL will never be able to carry the high bandwidth demands for mass distribution of video much less the up-and-coming HDTV. It would be much better for internet providers to extend the capability of all to use high speed internet with out resorting to BPL.

As an amateur radio operator and member of the United States Air Force Military Affiliate Radio System for 34 years I would hate to see loss of life as a direct result of FCC action which is not needed.

Thank you for this extended comment period.

Respectfully submitted,  
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